



**Office of the Illinois
State Fire Marshal**

1711203

Divisions
ARSON INVESTIGATION
312/814-3427
FIRE PREVENTION
312/814-2693

July 30, 1991

Arrow Gear Company
2301 Curtiss Street
Downers Grove, Illinois 60515

In re: File #91-1-009914-053-DD-40-P
Arrow Gear Company
2301 Curtiss Street
Downers Grove, Illinois
1 new 500 gallon aboveground double
walled, U.L. listed, vertically
mounted mineral spirits (combustible
liquid) storage tank with 2 hour fire
resistant containment included to be
installed in loading dock
3 new 480 gallon aboveground, double
walled, U.L. listed, vertically
mounted Class III-B liquid storage
tanks to be installed in loading dock

Gentlemen:

Applications and drawings have been reviewed by this office on July 30th, 1991 for the above-captioned proposal on the basis of showings subject to full compliance with all rules and regulations relating to general storage, 41 Illinois Administrative Code, Part 160, of the "Gasoline and Volatile Oils" rules.

1. All product piping shall be tested at a pressure 50% in excess of normal working pressure for a period of 30 minutes and be proven leak free.
- ✓ 2. Fire protection in the form of portable fire extinguishers offering a minimum rating of 4A:60BC shall be available for use at this facility or a fixed suppression system shall be installed.

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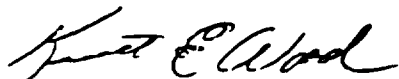
Arrow Gear Company
2301 Curtiss Street
Downers Grove, Illinois

3. The 500 gallon mineral spirits storage tank shall be vented to the exterior of the building. (Class III-B storage tanks are not required to be vented to the exterior.)
4. This approval does not pertain to the dispensing of liquids (such as gasoline or diesel fuel) from these tanks into the fuel tanks of motor vehicles.
5. This approval does not supersede local authority over the installation of aboveground storage tanks. The Office of the State Fire Marshal recommends contact with the local fire and/or building department to ensure compliance with local regulations.

THE PROPOSAL WILL BE SUBJECT TO ANY VALID LOCAL ORDINANCES WHICH MAY APPLY.

One copy each of the application and drawing is enclosed. A copy of this letter and enclosure is being forwarded to Fire Inspector William Olson for his use in checking the installation. Please notify the Chicago Office when the work has been completed and an inspection will then be scheduled.

Sincerely,



Kenneth E. Wood
Fire Protection Specialist

KW:gs

XC: Insp. Olson
Supvr. Abrams
Fire Chief